

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("5042499").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 12:03
S2	1	("5520176").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 12:06
S3	1	("20030208128").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 12:08
S4	0	("2003006090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 12:08
S5	20	jelliffe.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/22 12:08
S6	3	S1 S2 S3	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2007/03/22 12:12
S7	2	((("20040236193") or ("6733461"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/22 12:13
S8	6	(US-20040236193-\$ or US-20030208128-\$ or US-20030060690-\$).did. or (US-5042499-\$ or US-6733461-\$ or US-5520176-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/10 11:30
S9	6	S8 and (accelerat\$3 decelerat\$3 baseline)	US-PGPUB; USPAT	OR	ON	2007/04/10 11:31
S10	6	(US-20040236193-\$ or US-20030208128-\$ or US-20030060690-\$).did. or (US-5042499-\$ or US-6733461-\$ or US-5520176-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/10 12:58
S11	5	S10 and (sampl\$3 threshold)	US-PGPUB; USPAT	OR	ON	2007/04/10 13:03
S12	3	S10 and (fetal fetus)	US-PGPUB; USPAT	OR	ON	2007/04/10 13:03
S13	2	("3379901").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/12 15:19

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S14	7	(US-20040236193-\$ or US-20030208128-\$ or US-20030060690-\$).did. or (US-5042499-\$ or US-6733461-\$ or US-5520176-\$).did. or (US-3379901-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 16:23
S15	3	S14 and ((fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:34
S16	4	S14 and ((fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram heart))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 16:26
S17	4	S16 and (label\$4 mark\$3 indicat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/12 16:26
S18	7688	((fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram))	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:42
S19	7153	S18 and (digital samp\$3 segment\$3 bound\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:35
S20	1563	(fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:36
S21	66	(fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3 window) same (width length boundar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:42
S22	25	(fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3 window) same (width length boundar\$3) same (label\$3 mark\$3 indicat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:37
S23	41	S21 not S22	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:37
S24	898	(fetal fetus unborn) near3 ((heart adj rate) heartrate hr ecg ekg electro?ardiogram)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:42
S25	17	(fetal fetus unborn) near2 ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3 window) same (width length boundar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:49

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S26	15	S25 and (segment\$3 bound\$3 window\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:50
S27	2	S25 not S26	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 11:50
S28	20	(US-20040236193-\$ or US-20030208128-\$ or US-20030060690-\$ or US-20060074329-\$ or US-20060035912-\$ or US-20050267377-\$ or US-20070255588-\$ or US-20040133115-\$ or US-20050238687-\$).did. or (US-5042499-\$ or US-6733461-\$ or US-5520176-\$ or US-5442940-\$ or US-4519396-\$ or US-4489726-\$ or US-4456959-\$ or US-4299234-\$ or US-3991365-\$ or US-5882300-\$).did. or (US-3379901-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:16
S29	20	S28 and (label\$3 featur\$3 mark\$3 indicat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:17
S30	11	S28 and (accelerat\$3 decelerat\$3 baseline tachycardia bradycardia arrhythm\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:20
S31	14	S28 and (bound\$3 window\$3 trapezoid\$2 parallelogram)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:30
S32	10	S28 and (polynomial approximation expansion (best near2 fit) regression)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:30
S33	0	S28 and (window\$3 same height)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:36
S34	2	S28 and (window\$3 same width)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:37
S35	3	S28 and (drift\$3 excursion)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:38
S36	15	S28 and (count\$3 threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 12:38
S37	6	("20030060690" "20030208128" "20040236193" "5042499" "5520176" "6733461").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:16

## EAST Search History

S38	14	S28 not S37	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/14 13:27
S39	267	(607/59).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/14 13:27
S40	17	(fetal fetus unborn) near2 ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3 window) same (width length boundar\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 12:32
S41	15	S40 and (segment\$3 bound\$3 window\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 12:32
S42	25	(fetal fetus unborn) same ((heart adj rate) heartrate hr ecg ekg electro?ardiogram) same (digital samp\$3 segment\$3 bound\$3 window) same (width length boundar\$3) same (label\$3 mark\$3 indicat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 12:33
S43	20	(US-20040236193-\$ or US-20030208128-\$ or US-20030060690-\$ or US-20060074329-\$ or US-20060035912-\$ or US-20050267377-\$ or US-20070255588-\$ or US-20040133115-\$ or US-20050238687-\$).did. or (US-5042499-\$ or US-6733461-\$ or US-5520176-\$ or US-5442940-\$ or US-4519396-\$ or US-4489726-\$ or US-4456959-\$ or US-4299234-\$ or US-3991365-\$ or US-5882300-\$).did. or (US-3379901-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 12:33
S44	2	S43 and (window\$3 same width)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 12:33
S46	11	S41 and (computer readable ram rom memory)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 13:45
S47	17	S40 and (sampl\$3 digital digitiz\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 14:42
S48	1	S41 and (trapezoid\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 15:01
S49	1	S41 and (drift excursion)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/23 15:07

## EAST Search History

S50	2	S41 and (frequency adj domain)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2008/01/23 15:10
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